

CERAMIC CATALYST BODY AND CERAMIC CARRIER

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ABSTRACT OF THE DISCLOSURE

The present invention improves a ceramic carrier
capable of directly supporting a catalyst component and
10 provides a ceramic carrier and a ceramic catalyst body
which have high catalyst performance and practical value.

According to the present invention, in the ceramic
catalyst body 1 having a catalyst component supported on
the ceramic carrier 2 of monolith form having a multitude
15 of pores or element capable of directly supporting the
catalyst on the surface of cordierite, the quantity of
catalyst per unit volume in the middle portion A of the
carrier where much gas flows is set to 1.1 times,
preferably twice or larger than that of the peripheral
20 portion B. By having more catalyst in the middle portion
of the carrier where much gas flows, the purification
performance is improved.